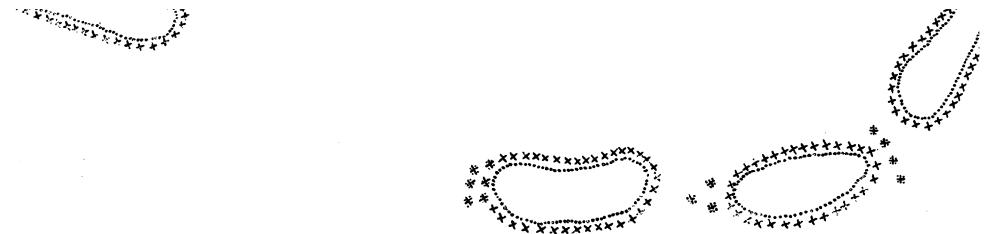
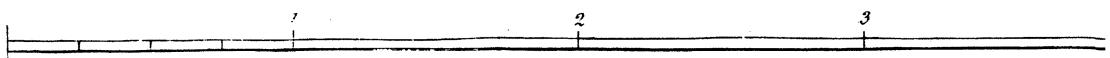
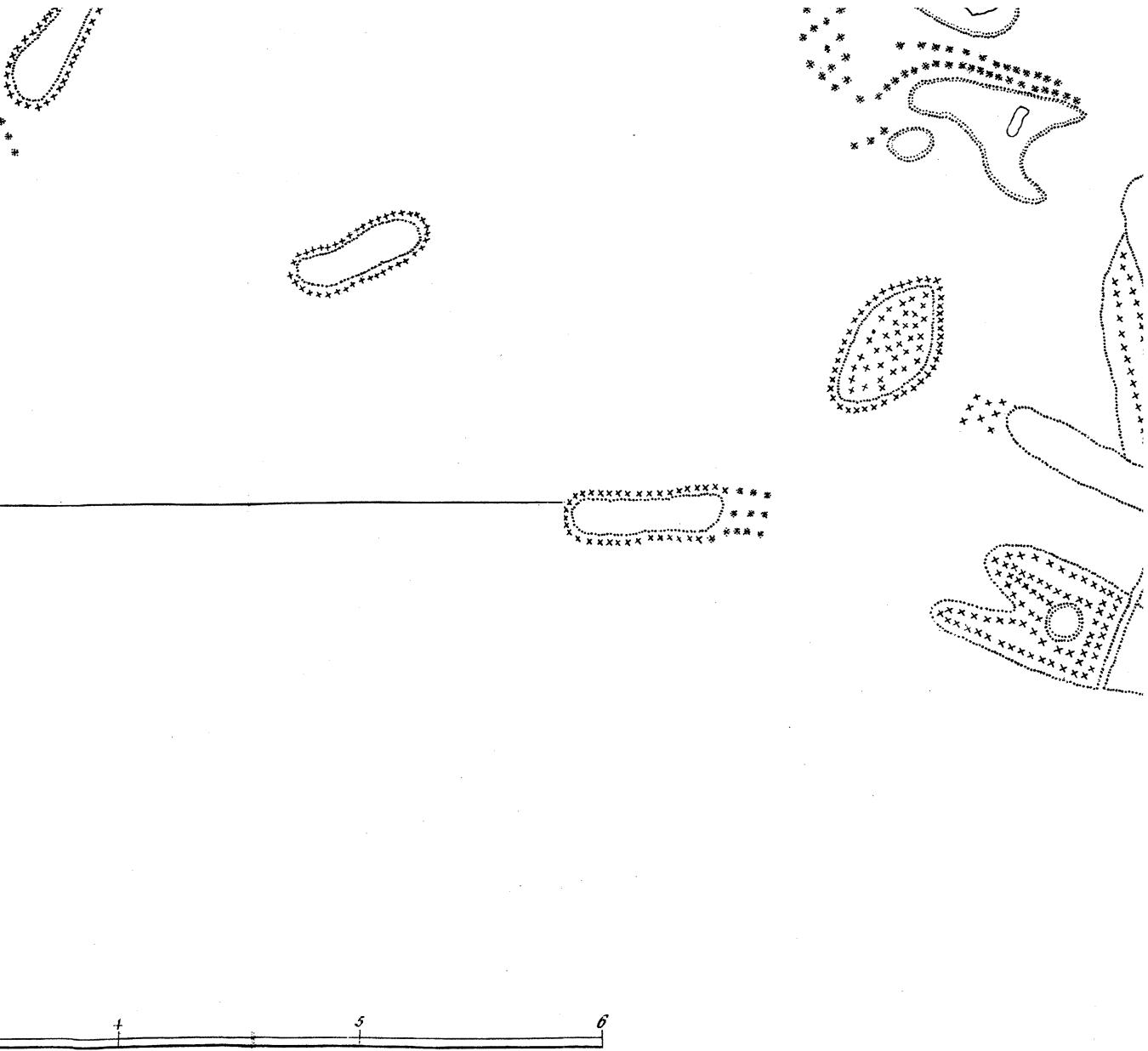


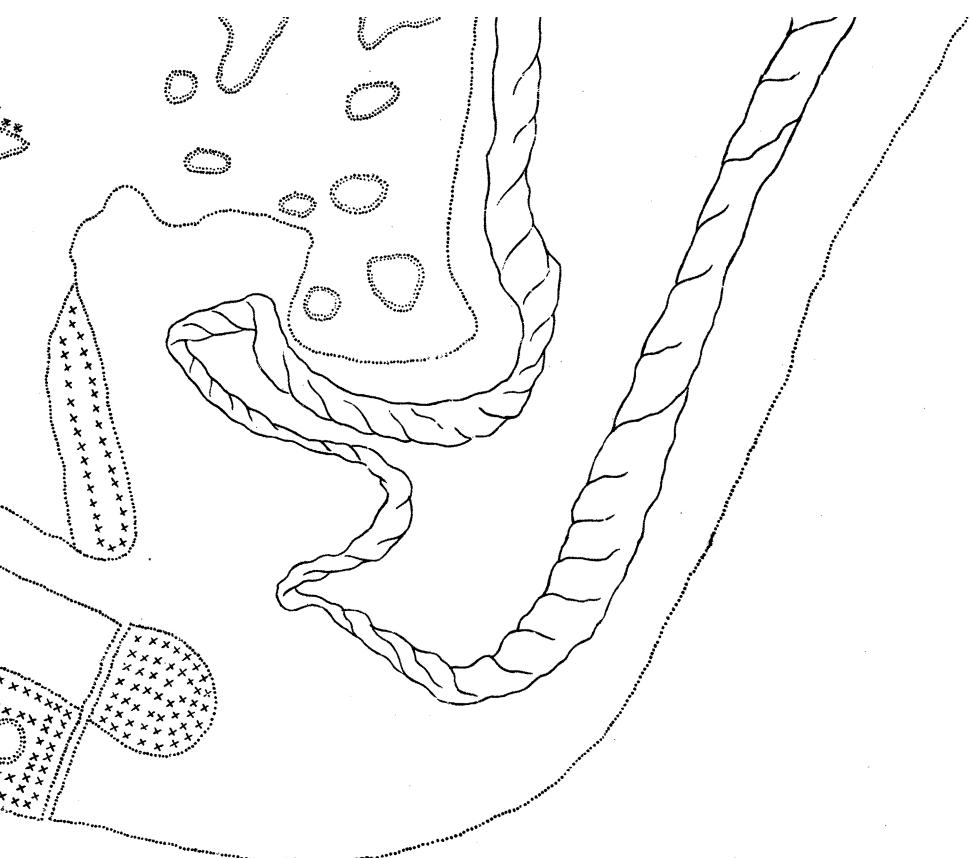
(The Harbour and Road of JUDD



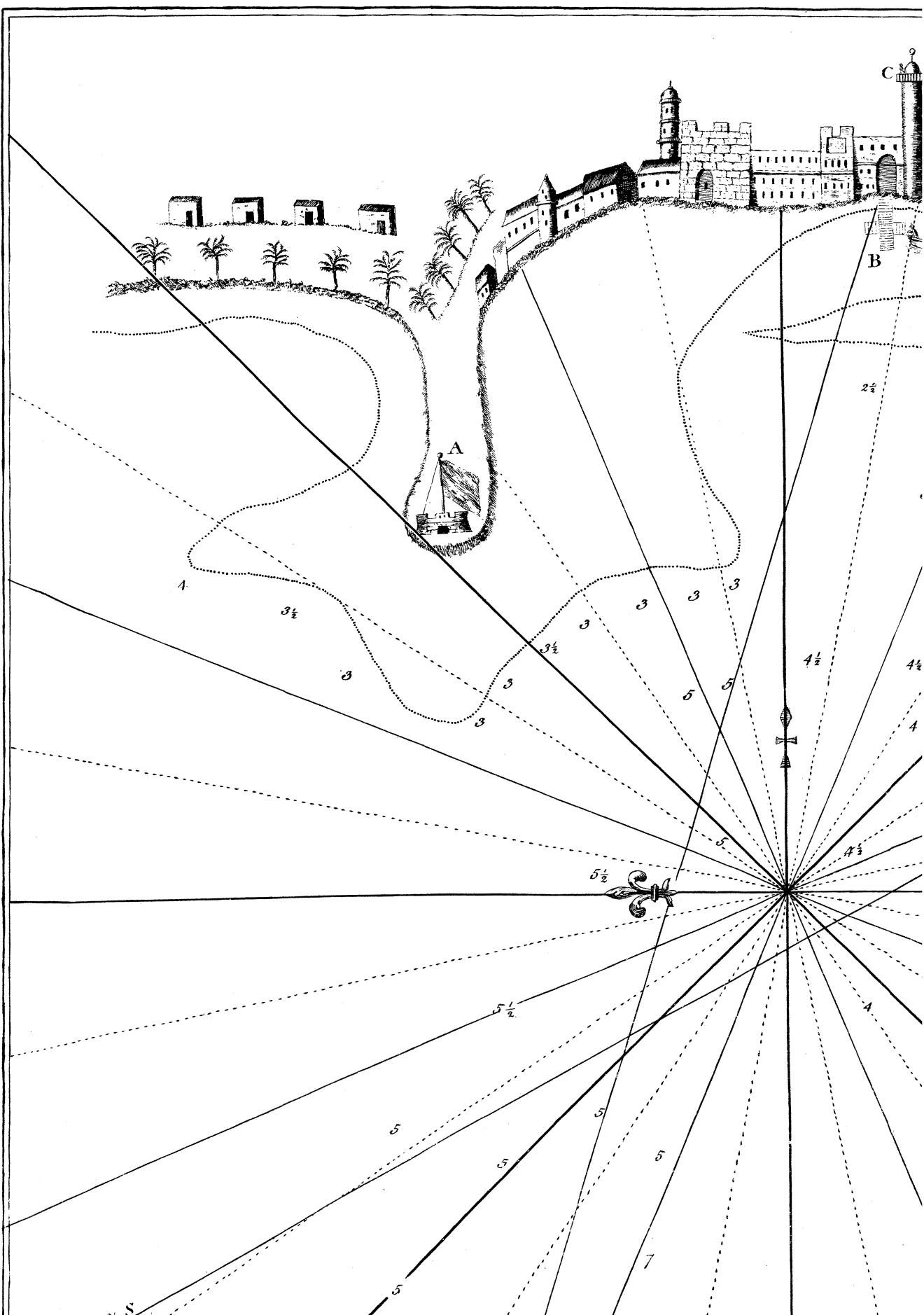
WDDA





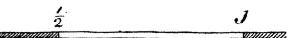


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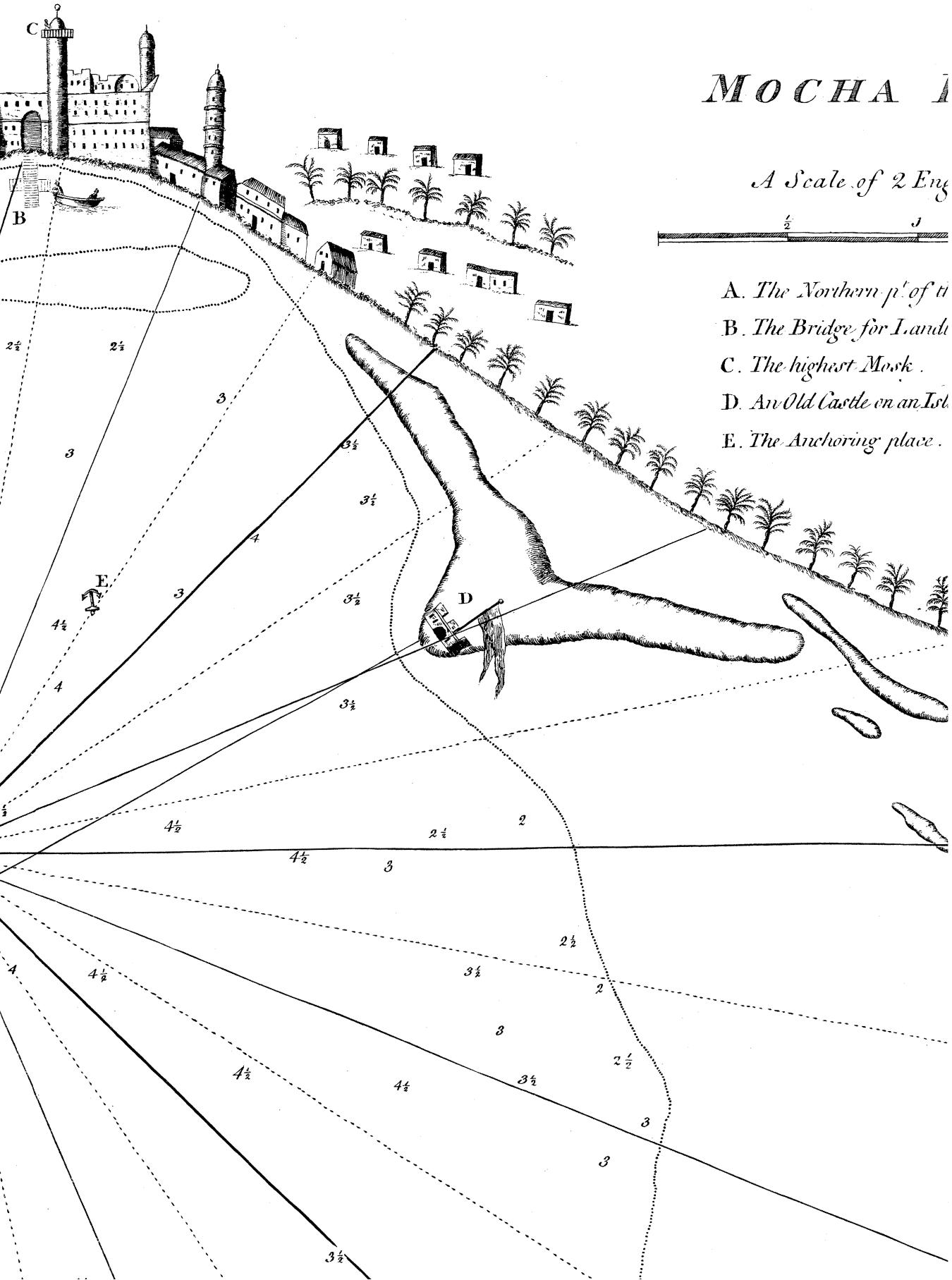


MOCHA I.

A Scale of 2 Eng.



- A. The Northern pt. of ti
- B. The Bridge for Land
- C. The highest Monk.
- D. An Old Castle on an Isl.
- E. The Anchoring place.



A R O A D

? 2 English Miles.



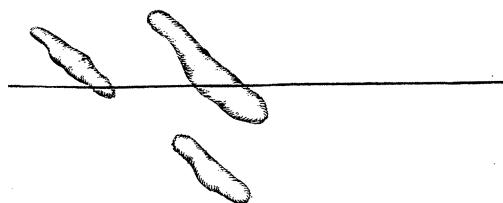
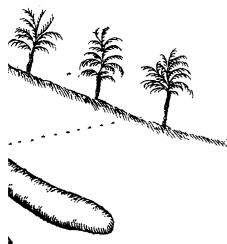
pt. of the Road.

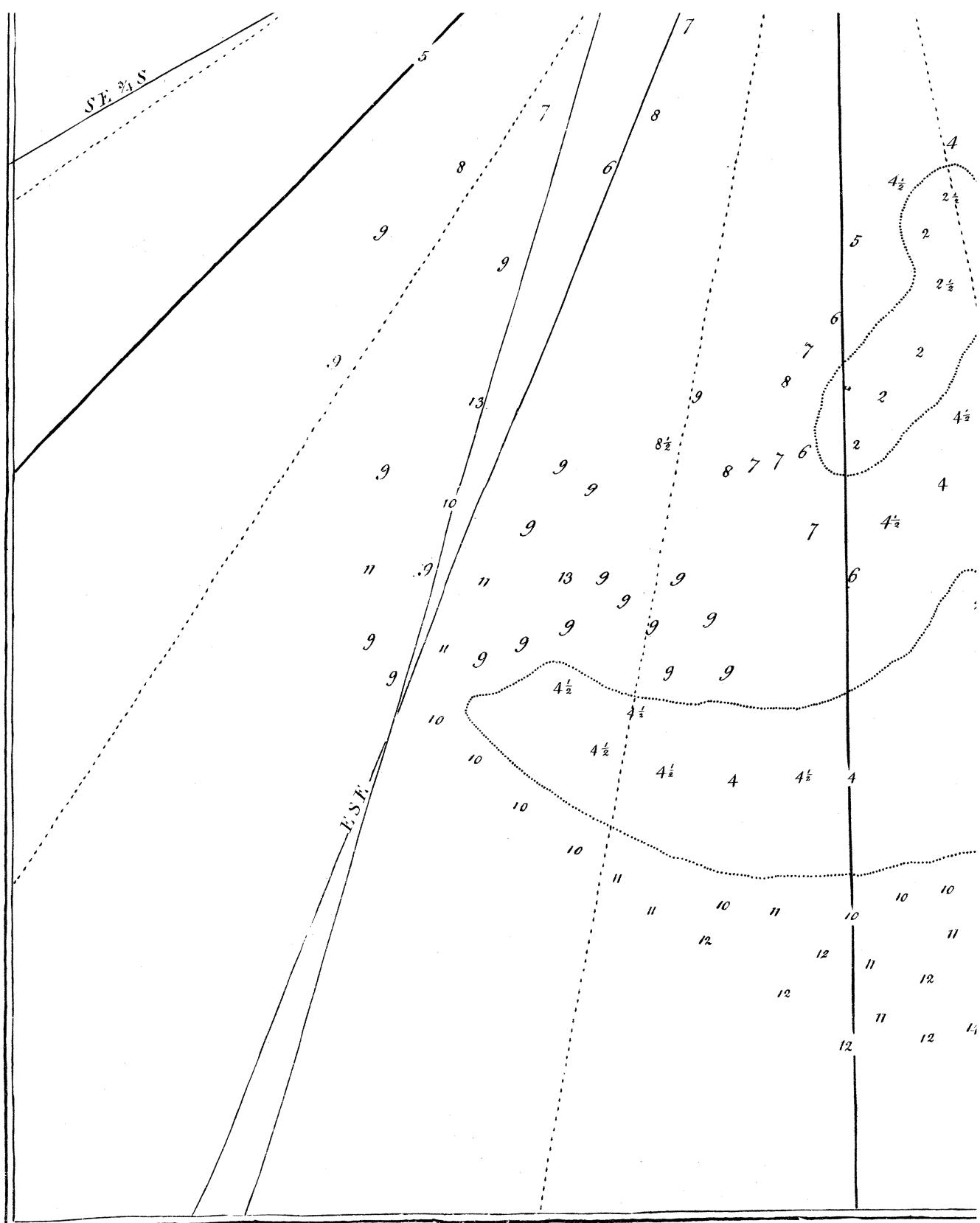
or Landing.

task.

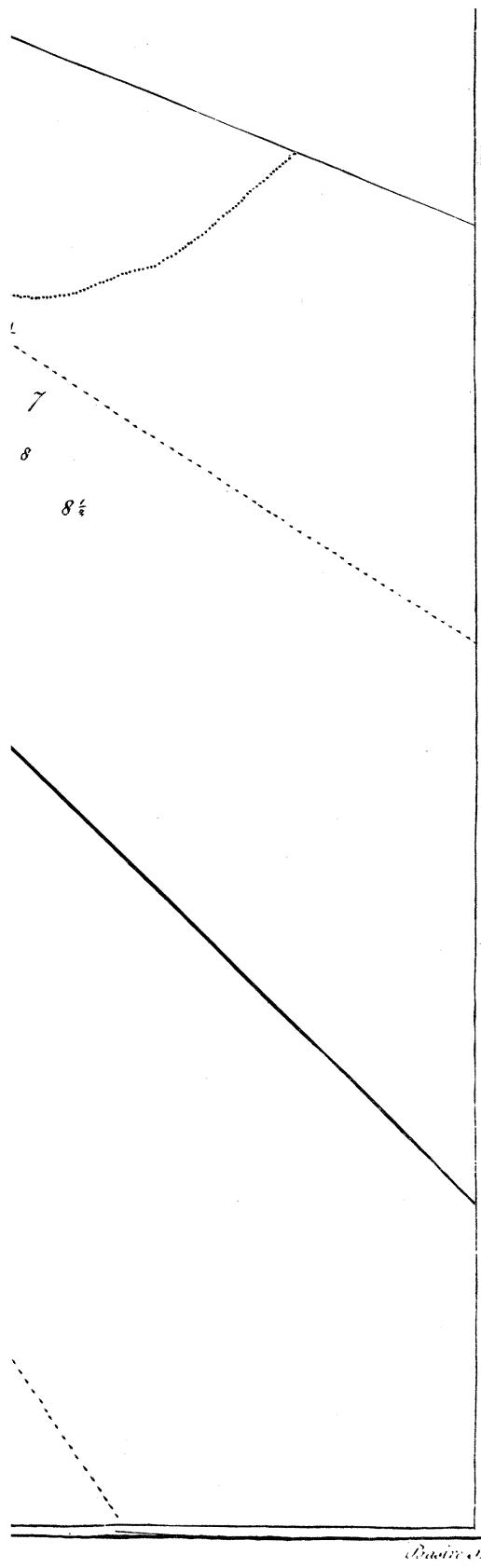
on an Island y^e makes y^e Southern pt. of the Bay.

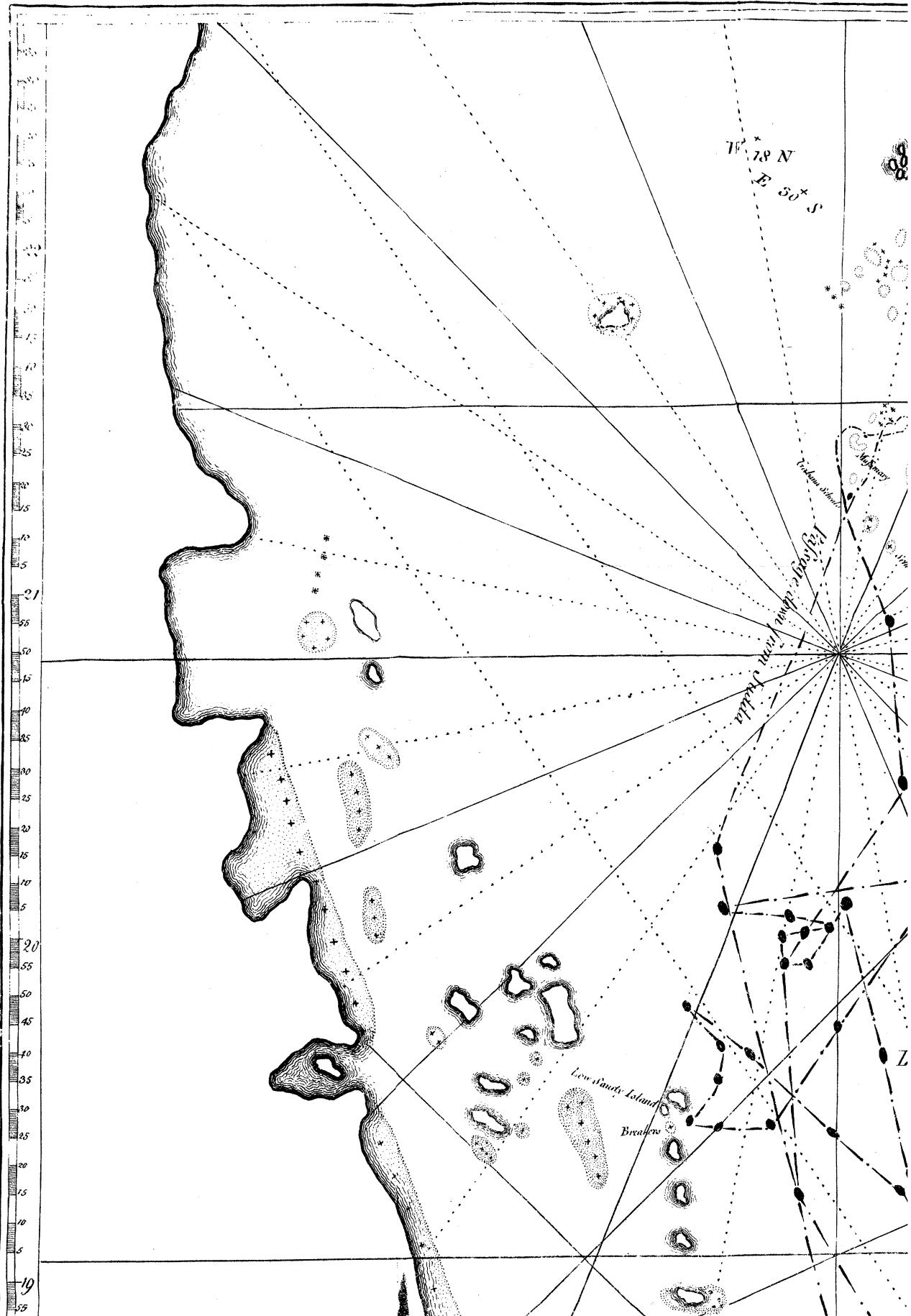
place.











Low Land to N.ward of Judda

Ybhar River • Here the Ganges went in and Anchored Anno. 1767.

Latitude of Judda $21^{\circ} 28' N.$

Longitude of D^o $39^{\circ} 26' 45'' E.$ by Jupiter's Satellites

Variation of the Compass $11^{\circ} 52' W.$

Judda

Rivière Dammarigie
Port de Souroura

Brauers

Marsahaman

Lor. à Frenz

Brisam Domirarie

Port de Goofe
Port de Sauda
Port Daran

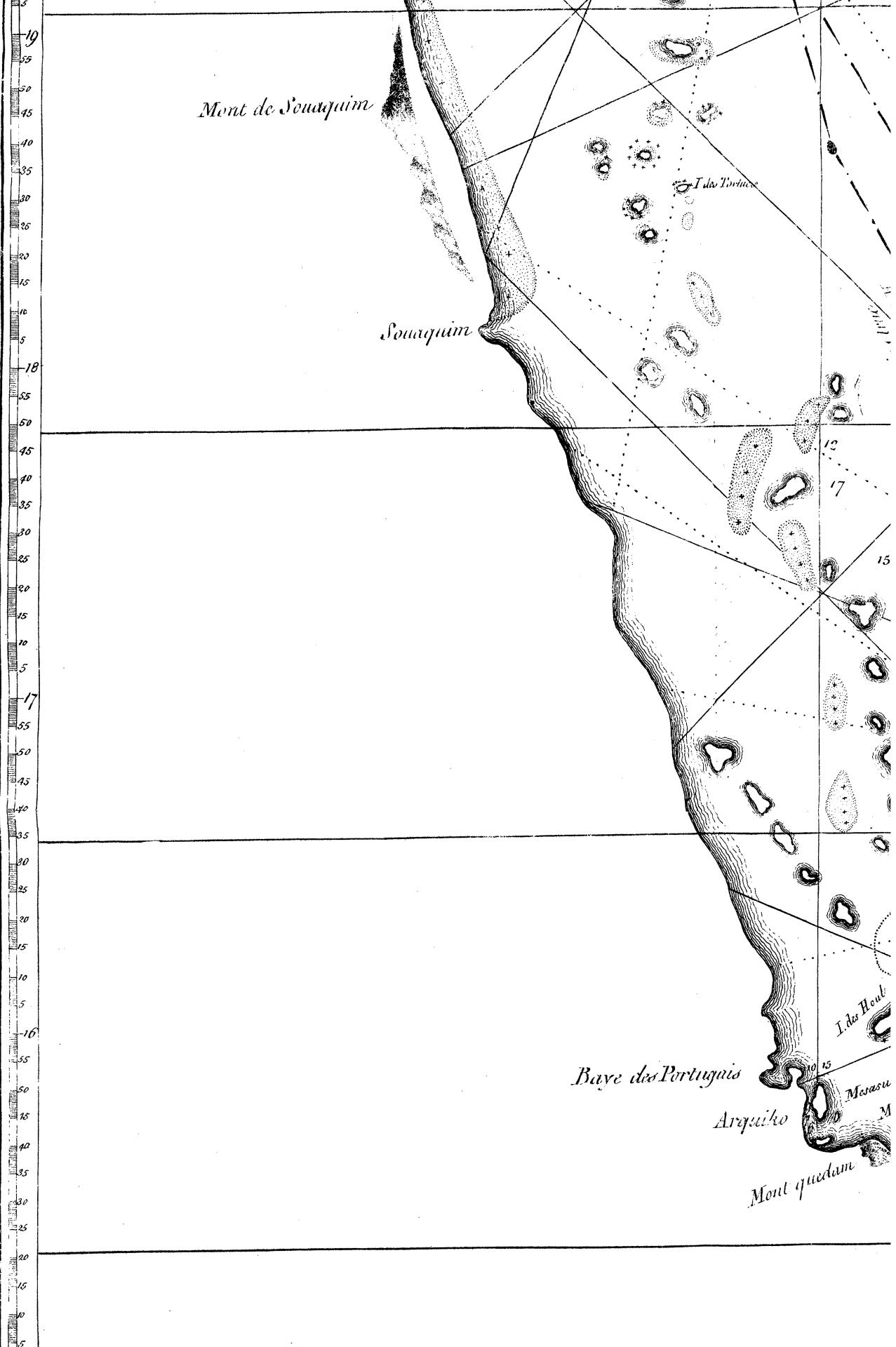
Port Dhobraeme

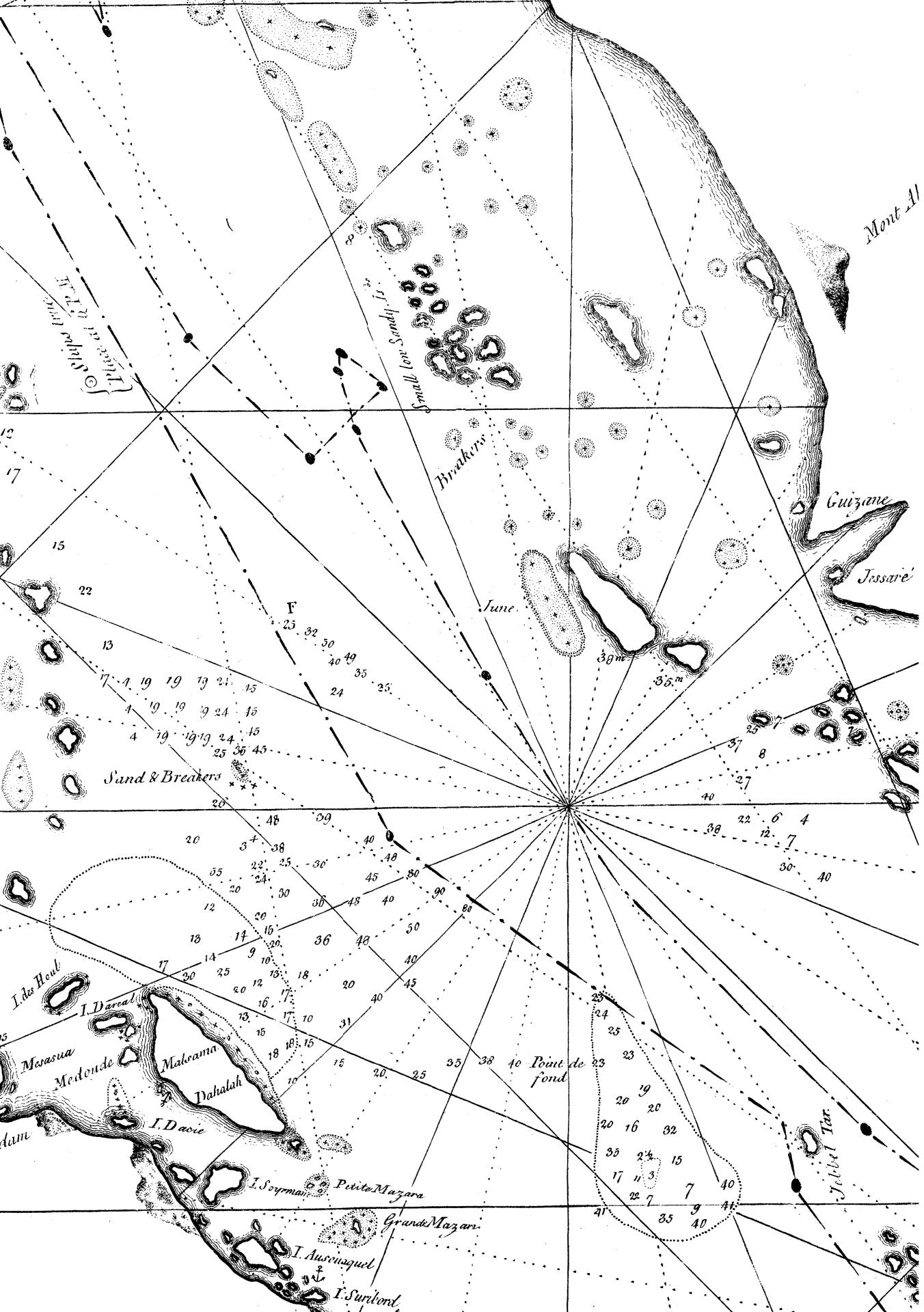
Port de Confada

P A R T
of the
RED SEA

efflux tab III

~~efflux tab III~~





Mont Alavine au ou Java

Mont de Geey Jane

Tessarie'

Mont de Lahaya

Lahaya

Commerion

A low white Island

Sunday

Cup de Israel

Hodeyda

*This I. is laid down too
far to the Eastward nearly Miles*

60

12

36

36

26

26

25

25

24

24

24

24

24

25

26

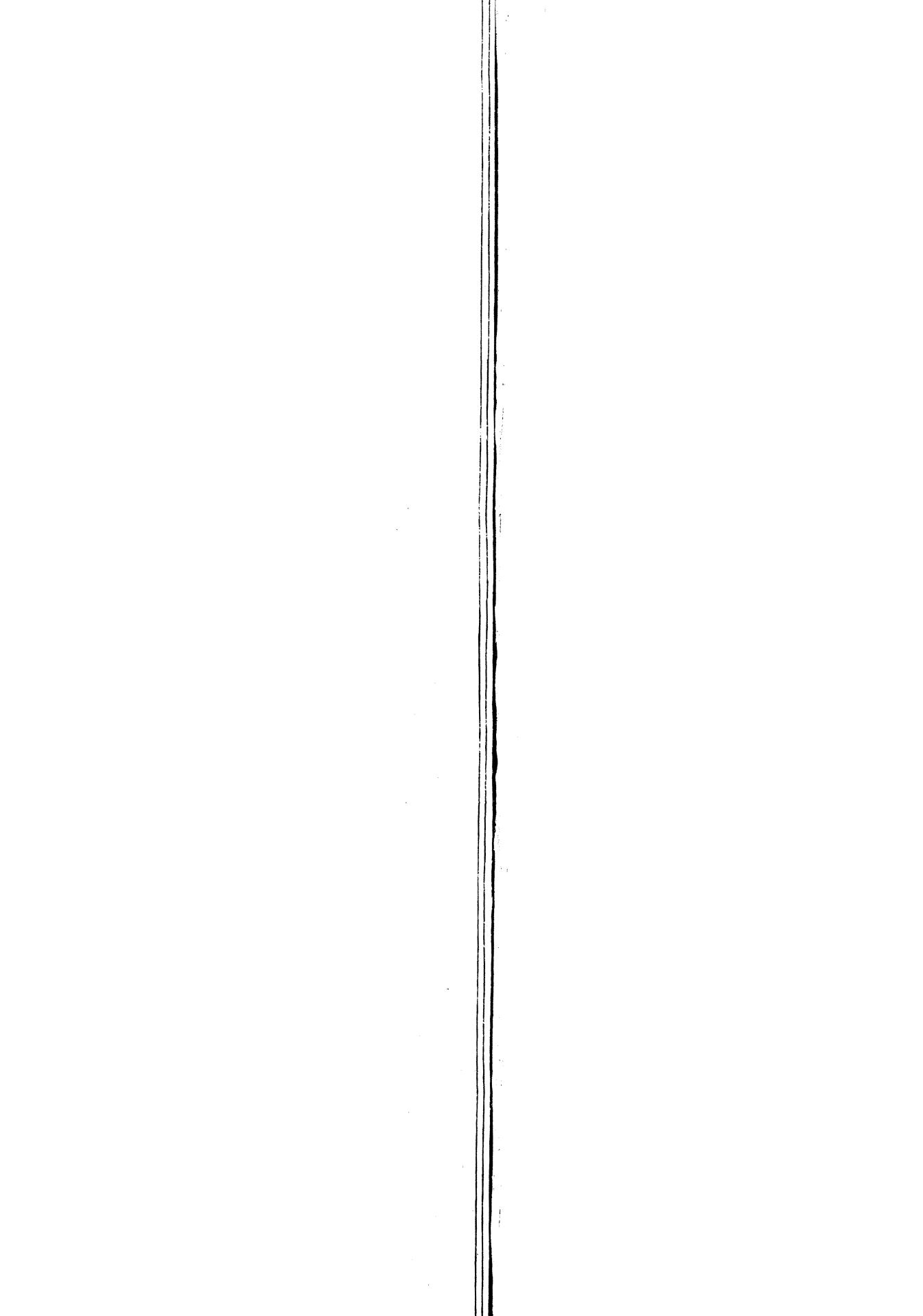
25

20

25

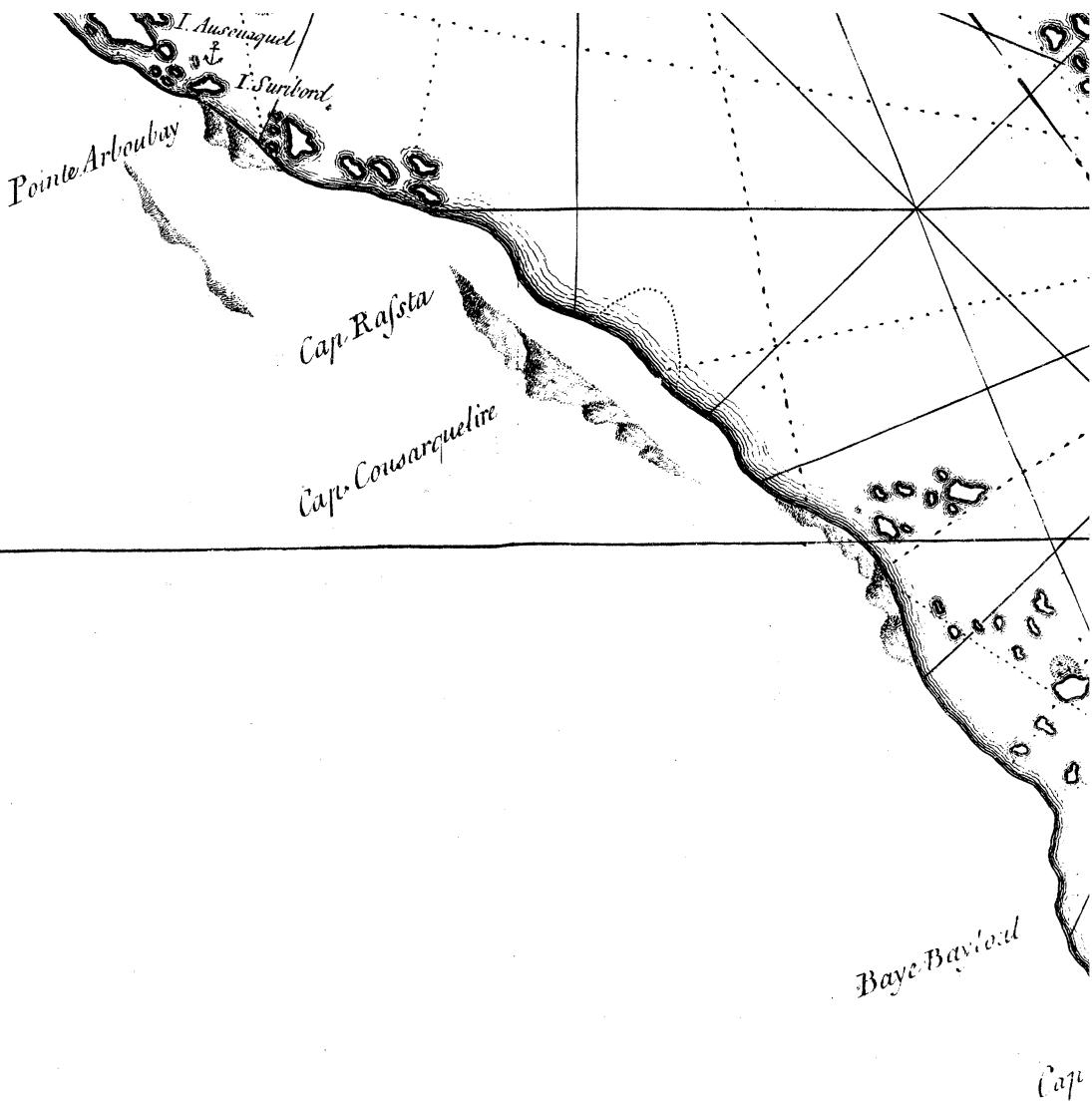
12

12

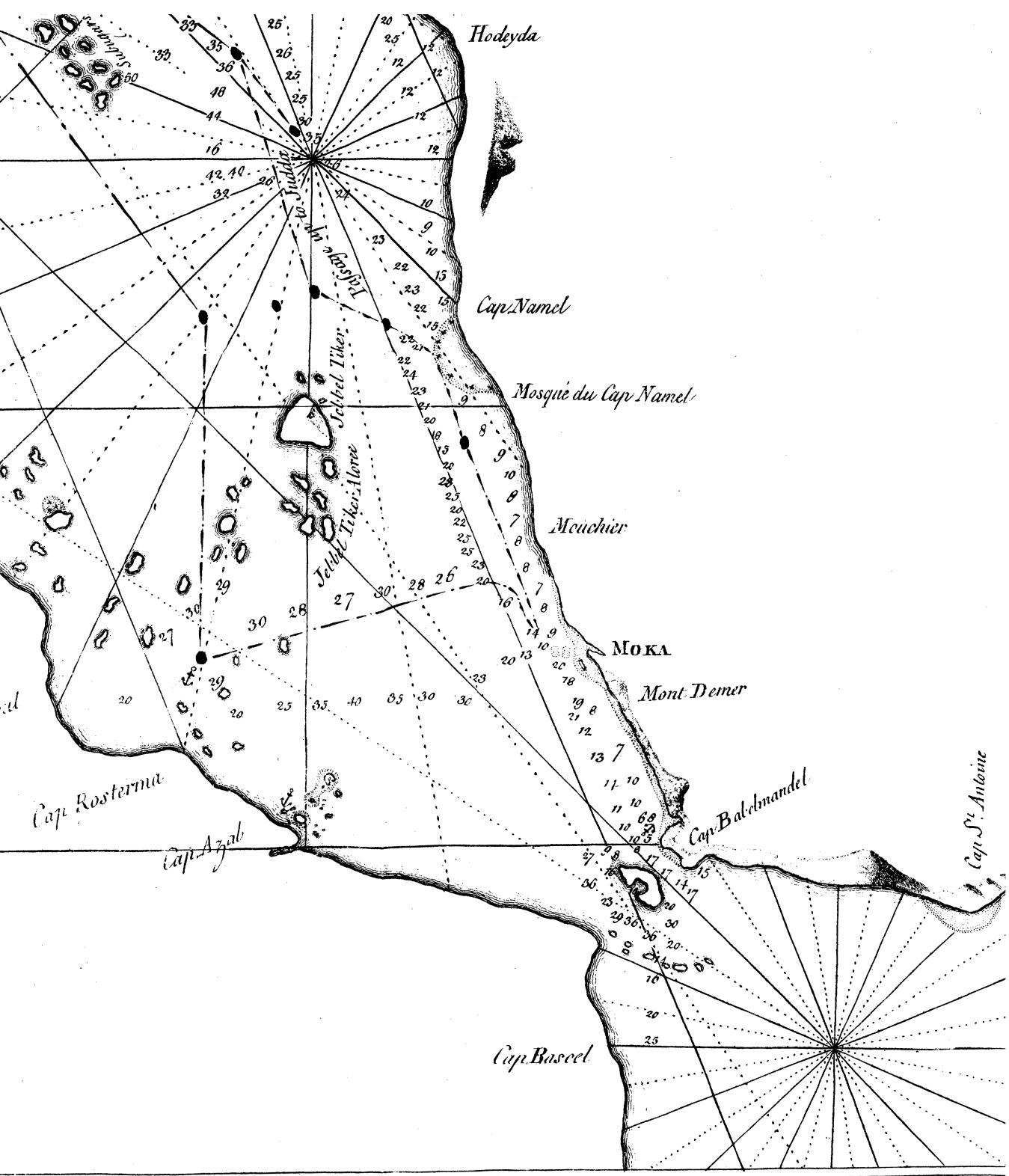


10
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35
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25
20
15
10
5
12

Note the Abyssinian shore, is laid down in this Chart 25 or 30
Miles too far to the Westward.



5 or 30





X. *A Letter to the Rev. Mr. Maskelyne, Astronomer Royal, F. R. S. accompanying a new Chart of the Red Sea, with two Draughts of the Roads of Mocha and Judda, and several Observations made during a Voyage on that Sea, by Capt. Charles Newland.*

S I R,

Read March 12, 1772. — I Beg leave to lay before you a chart of the Red Sea, constructed from materials that I became possessed of, during my residence in the East Indias; which chart, upon my voyage to Mocha and Judda, I experienced to be the best I have ever seen. The only material error that I ever discovered in it, is, that the Abyssinian shore opposite Mocha is placed too far to the westward by 25 or 30 miles, and that there are several small islands upon the same shore, not taken notice of in any other chart; which islands I have marked in the chart I now send you (See Tab. III.) together with two draughts of the roads of Mocha and Judda (Tab. IV.), which, if you think will be of any utility, are entirely at your service.

I am, S I R,

With the utmost respect,

your most obedient humble servant,

Cha^s. Newland.

Longitude

[78]

Longitude of Judda by 12 Distances of the ♃ from ☽ .

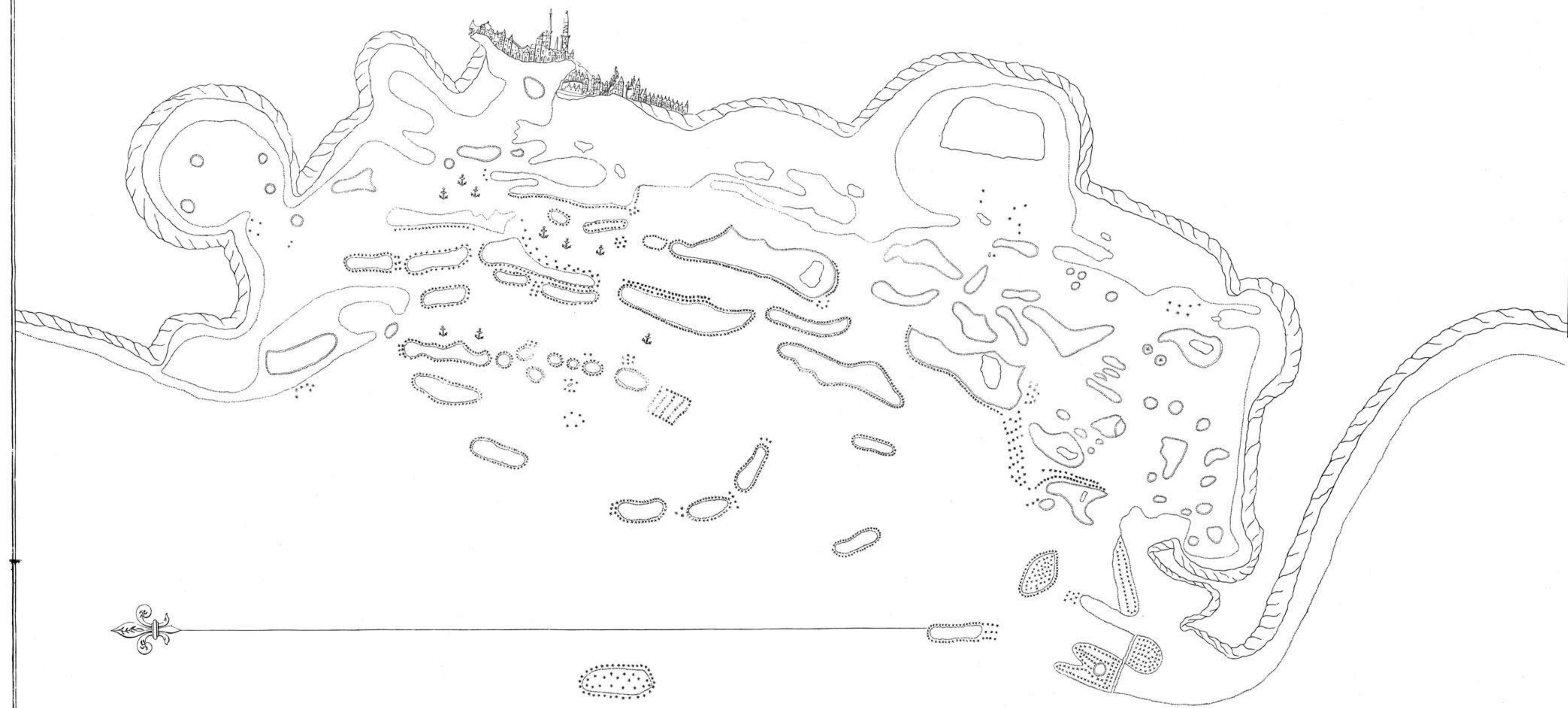
Work'd by the British Mariner's Guide	39	53	45	
And by the Ephemeris for 1769	40	1	7	

Difference	7	22	
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By Jupiter's Satellites	39	26	45	
By ♃ and ☽	40	1	7	

34	22	
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XI. *Remarks*



The Harbour and Road of JUDDA.

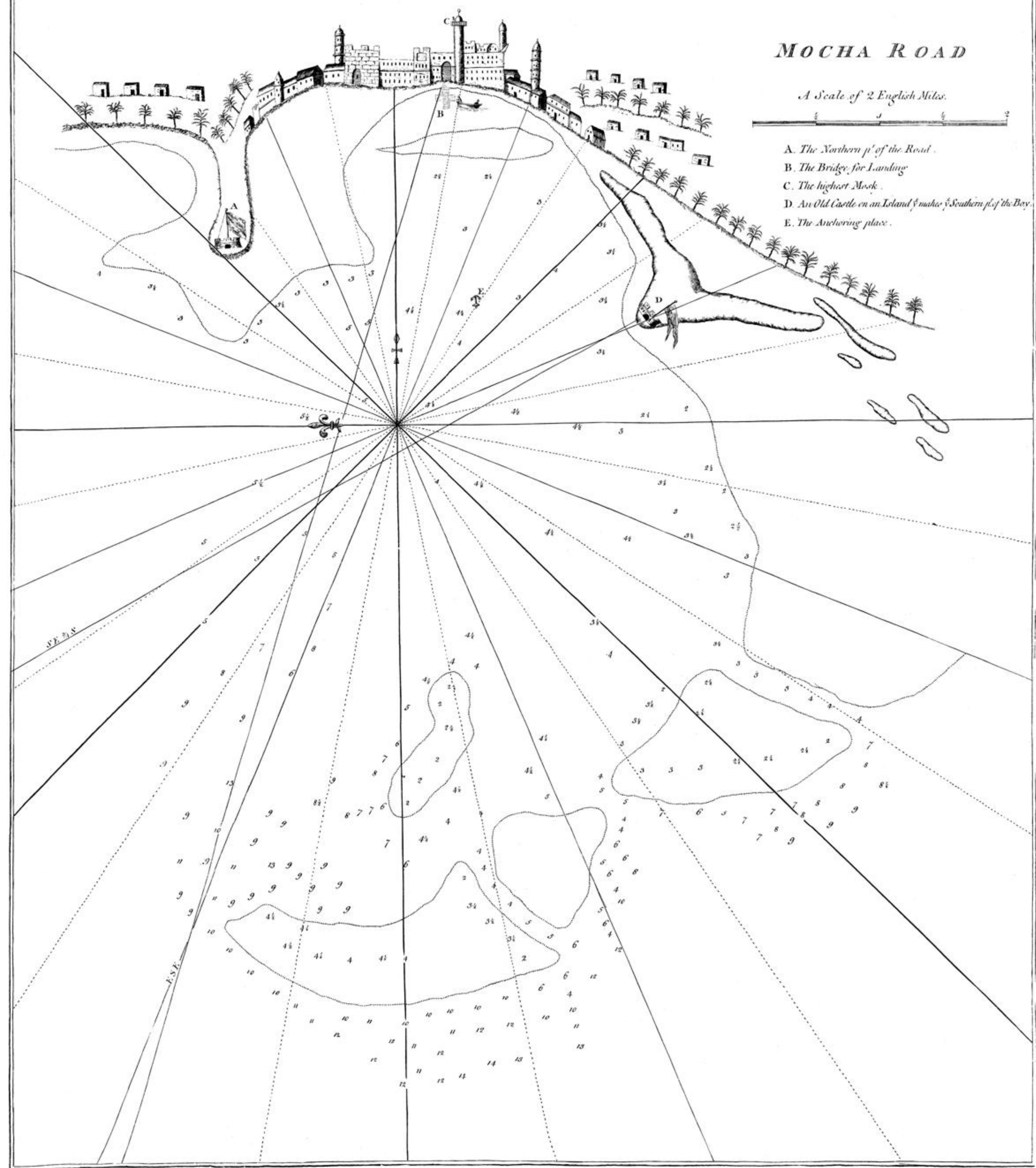
1 2 3 4 5 6

MOCHA ROAD

A Scale of 2 English Miles.



- A. *The Northern p' of the Road.*
 - B. *The Bridge for Landing.*
 - C. *The highest Moak.*
 - D. *An Old Castle on an Island y' nahr y' Southern p' of the Bay.*
 - E. *The Anchoring place.*



P A R T
of the
RED SEA

